

Current Conditions 6 March 2006

Henry Fuelberg Geoffrey Stano

"Your Eyes to the Skies"

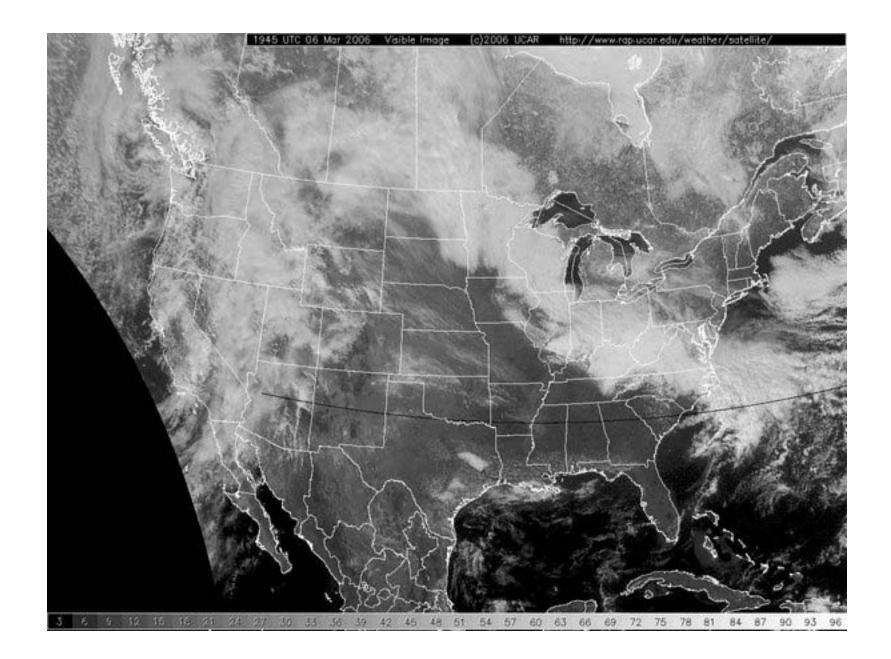


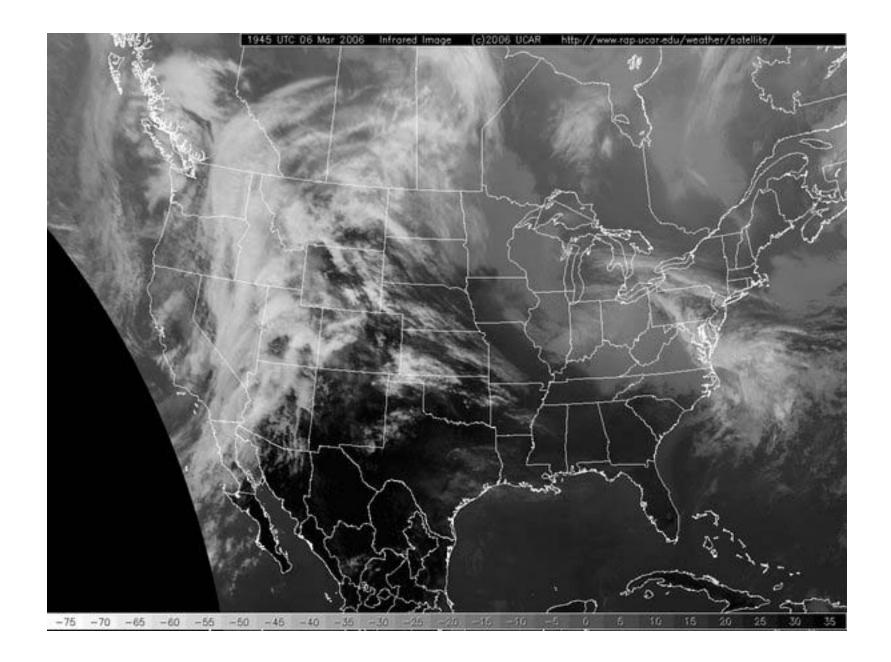


12 hr forecast valid 1800 UTC Mon 06 Mar 2006

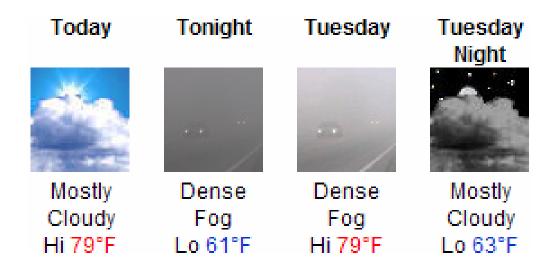


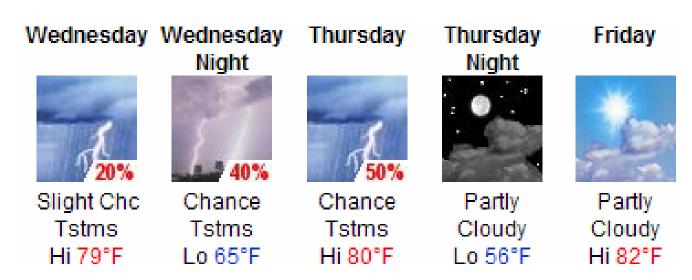
NCEP/HPC issued at 0807z 06 Mar 2006





Local Houston Forecast



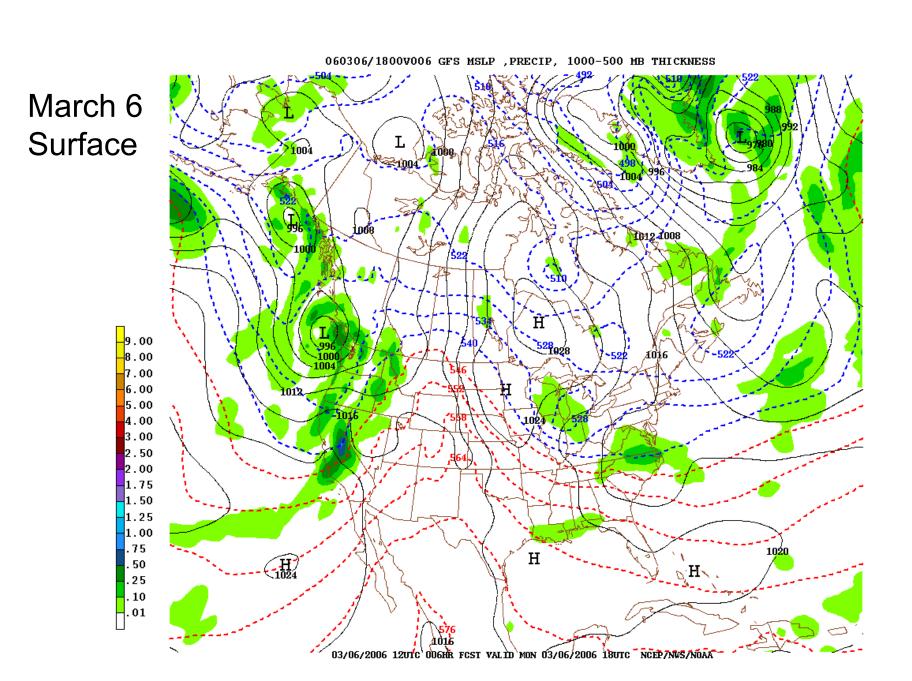


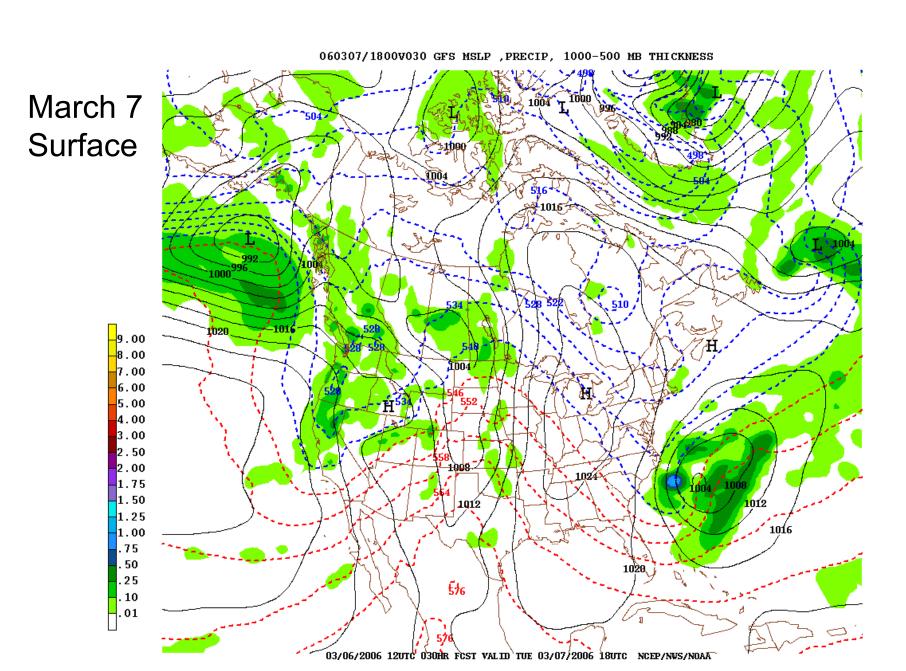
Sea Level Pressure

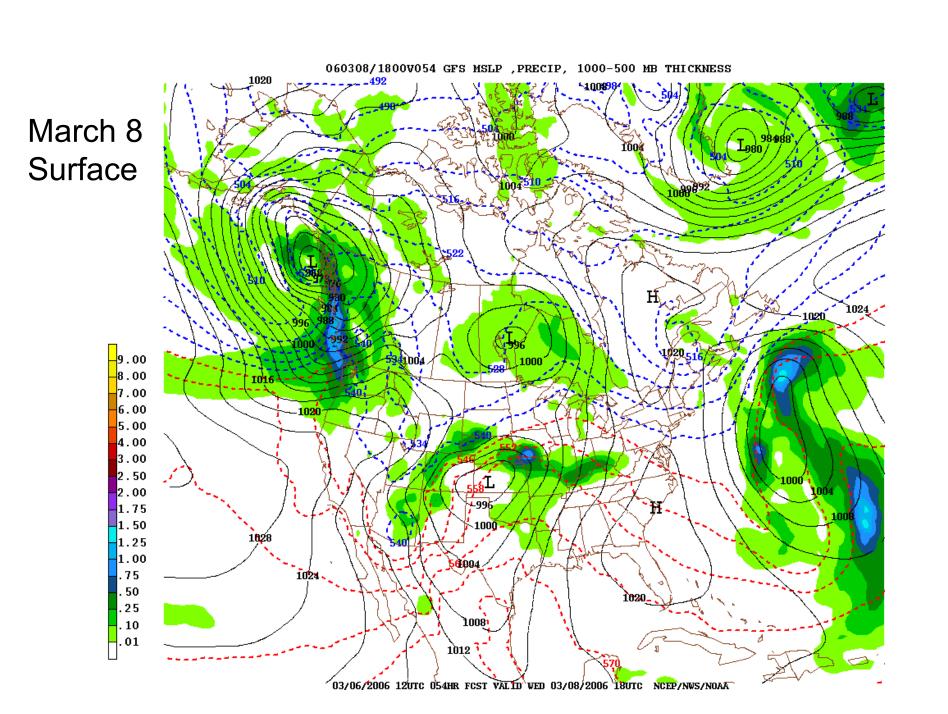
6-13 March 2006

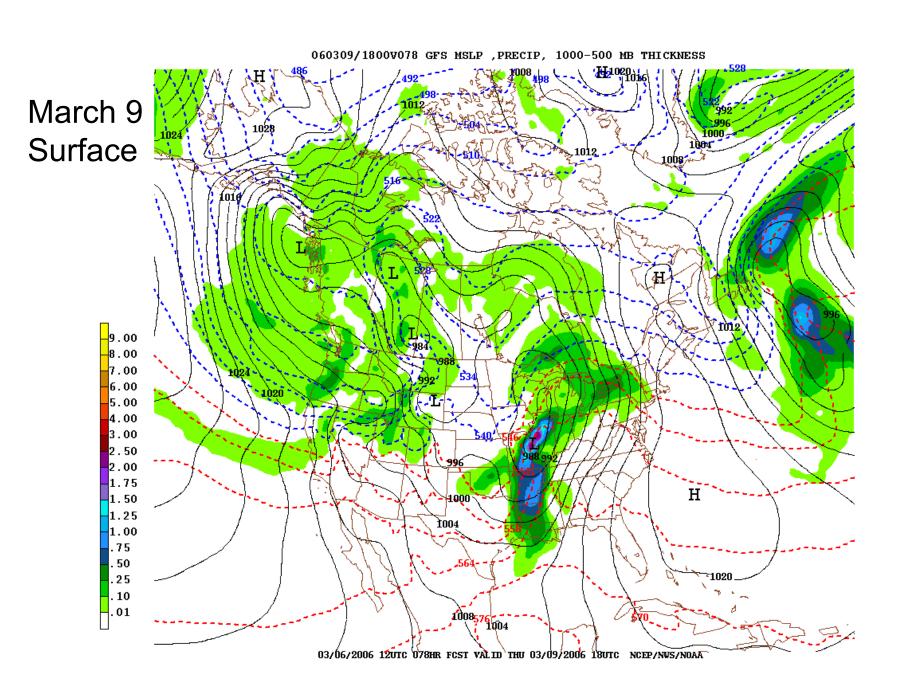


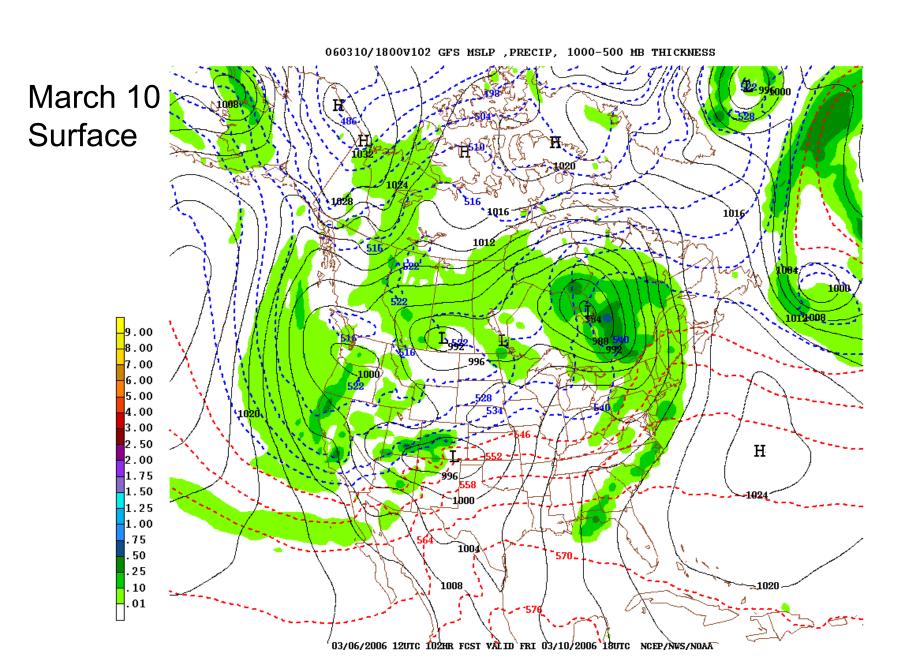


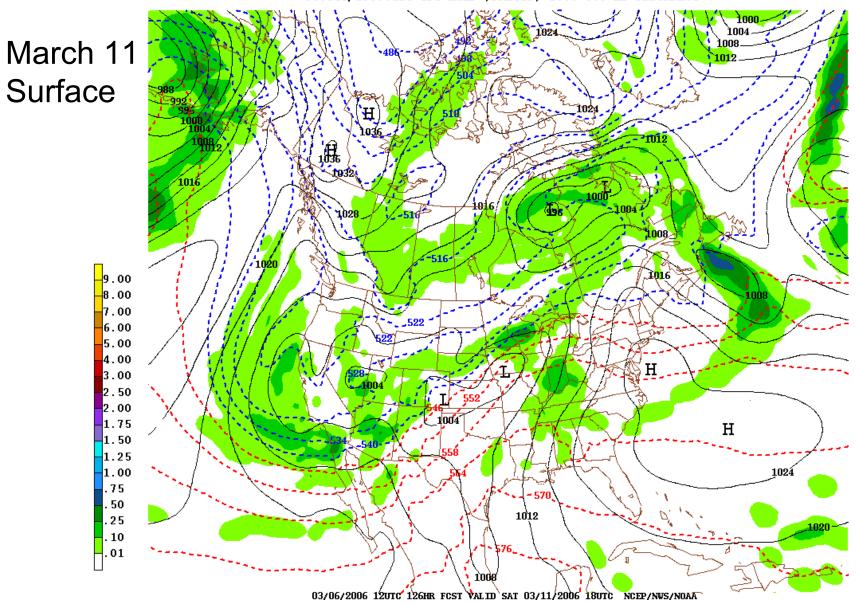


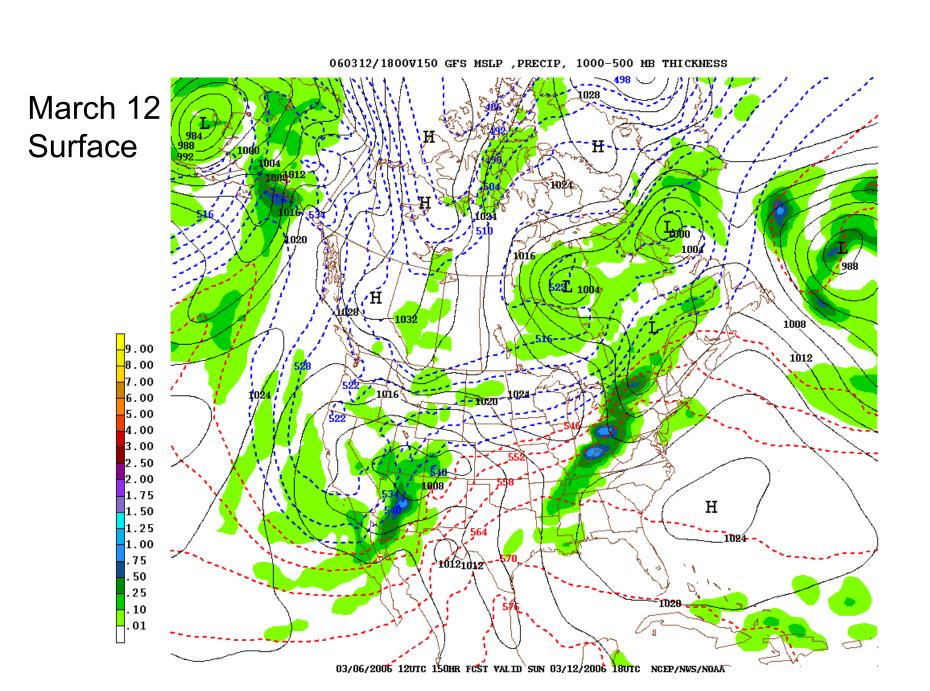


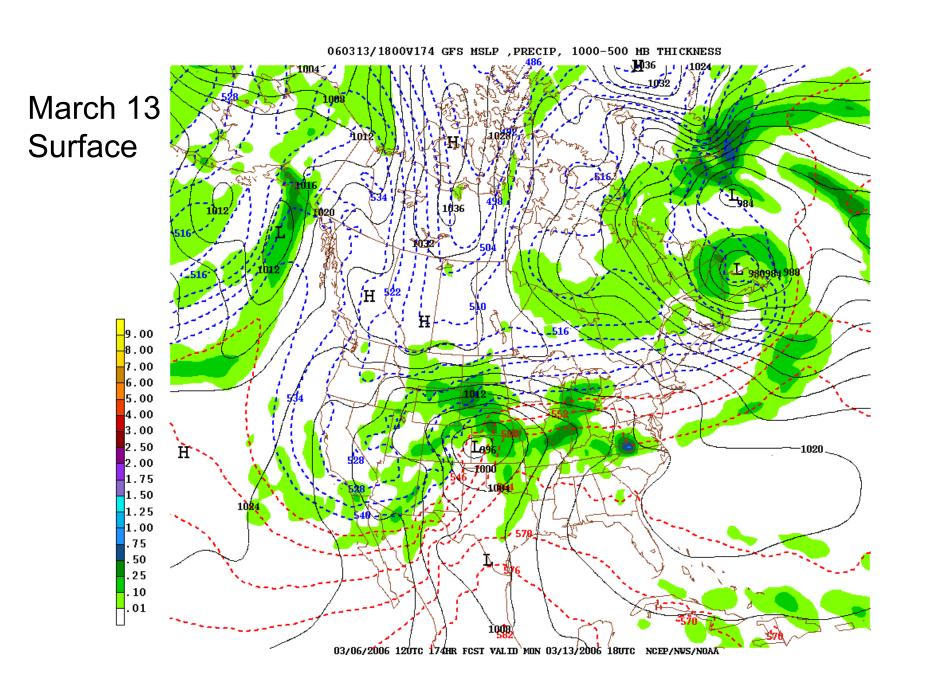










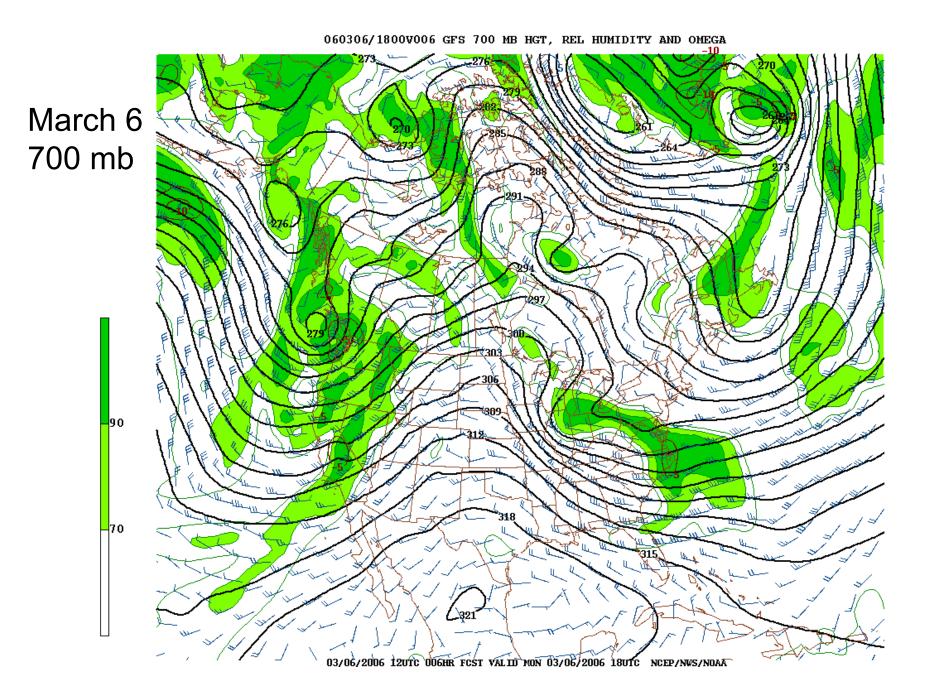


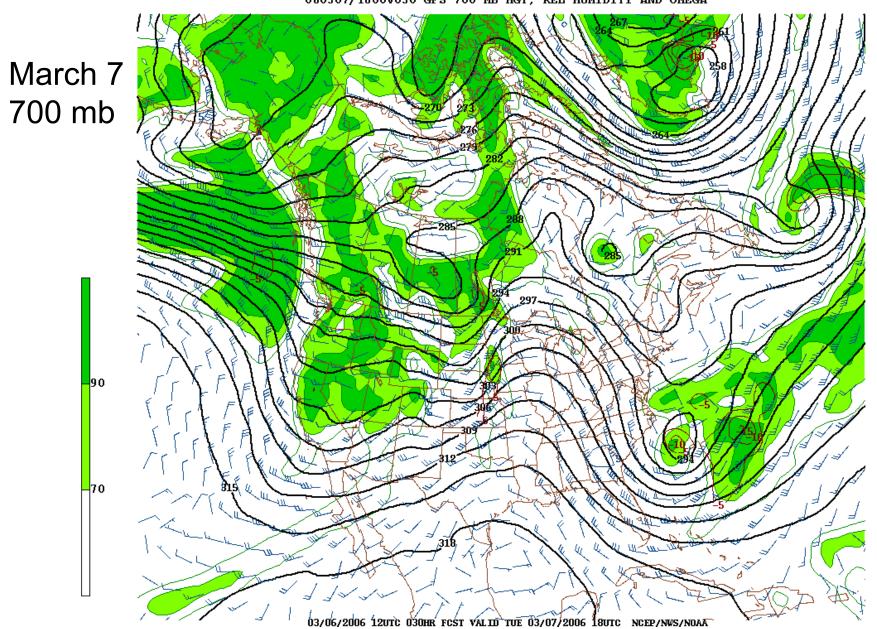
700 mb Flow

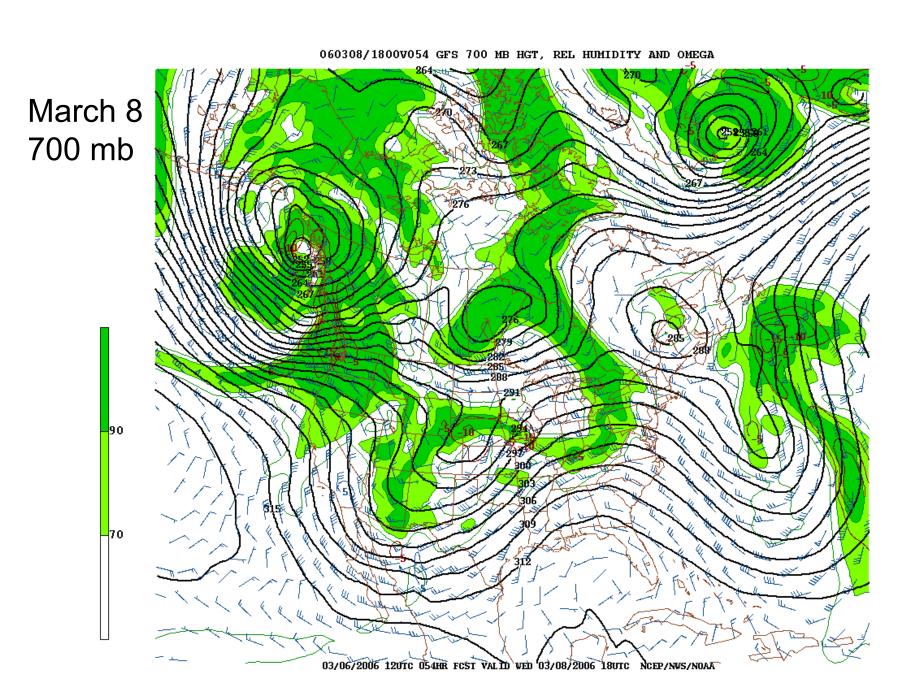
6-13 March 2006

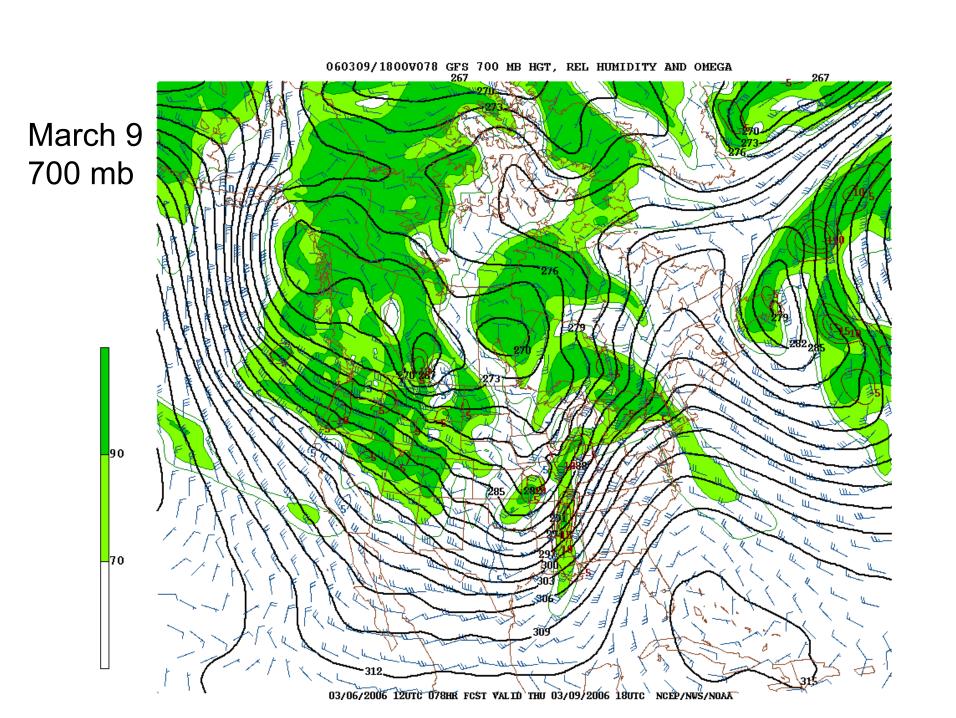


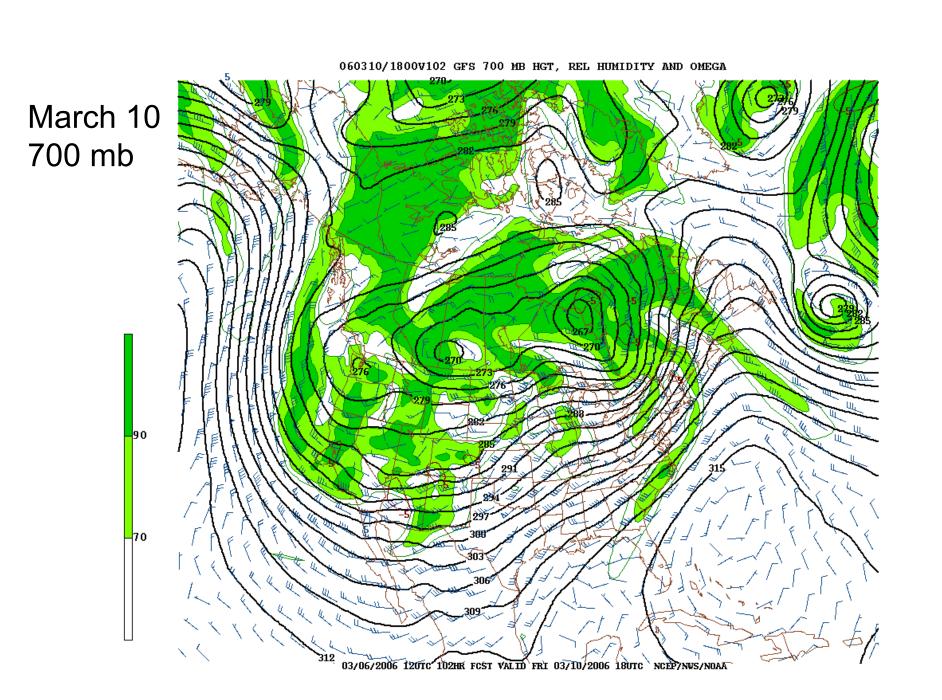


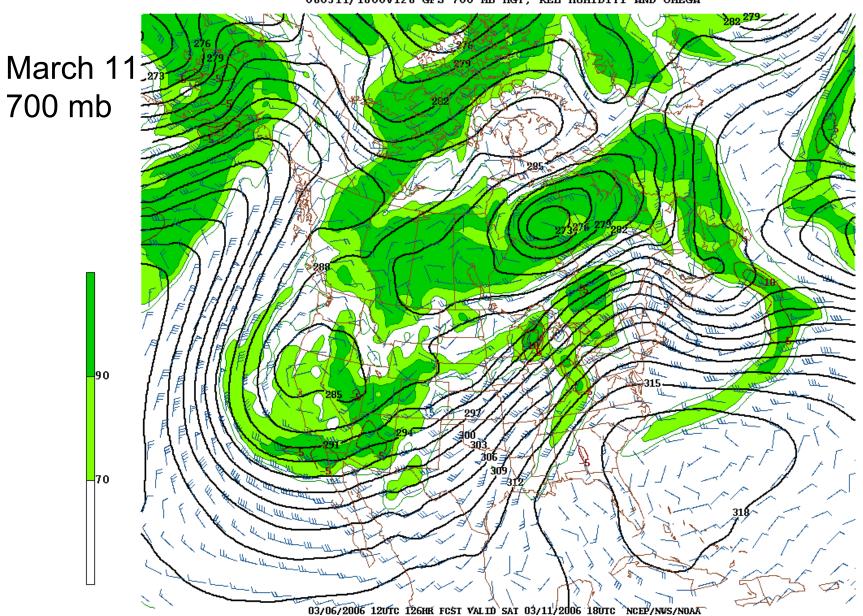


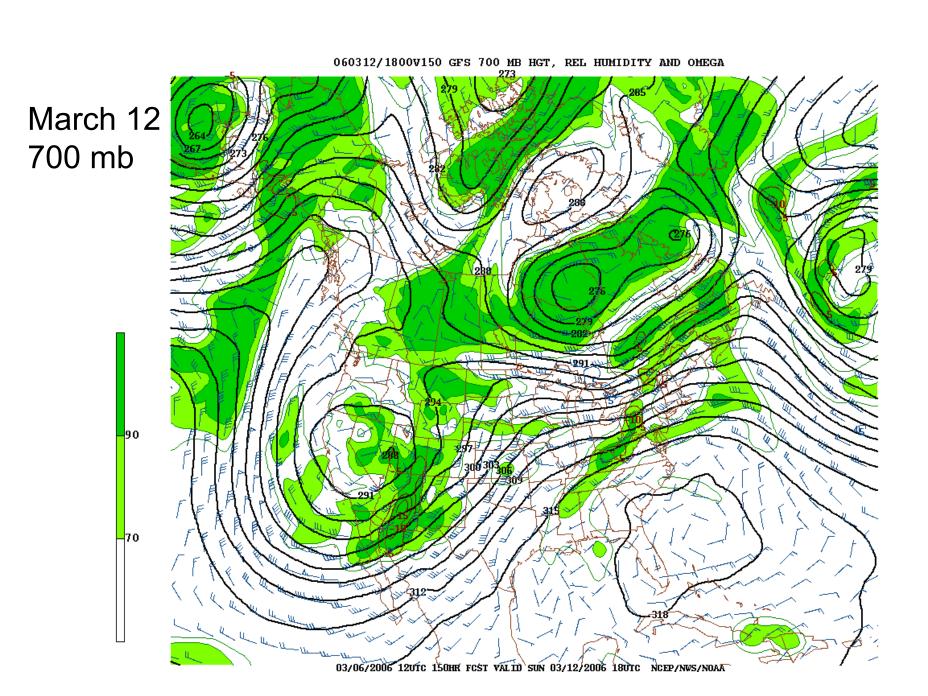


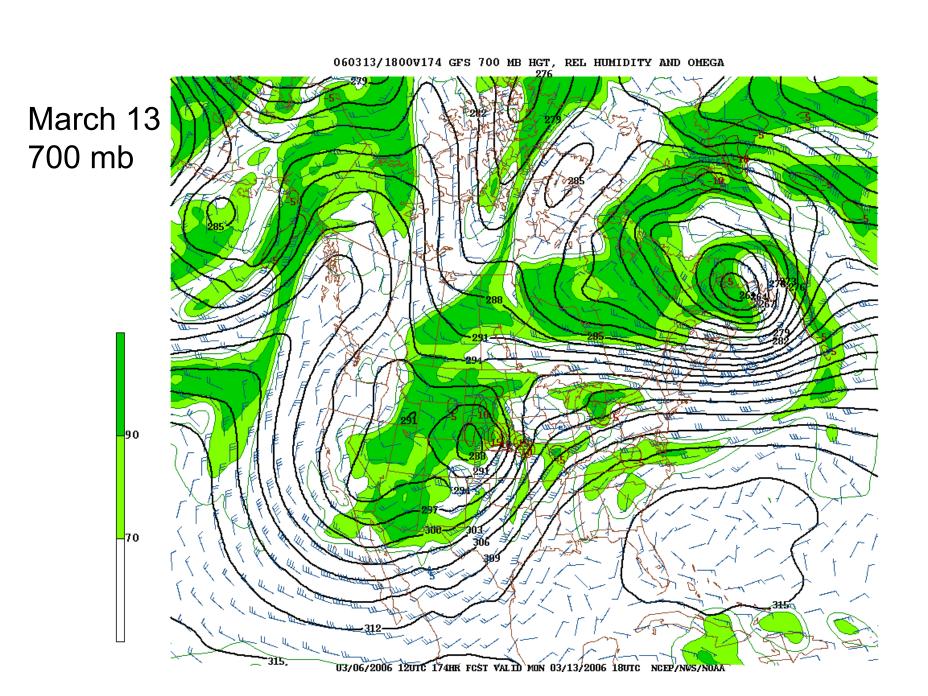










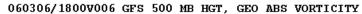


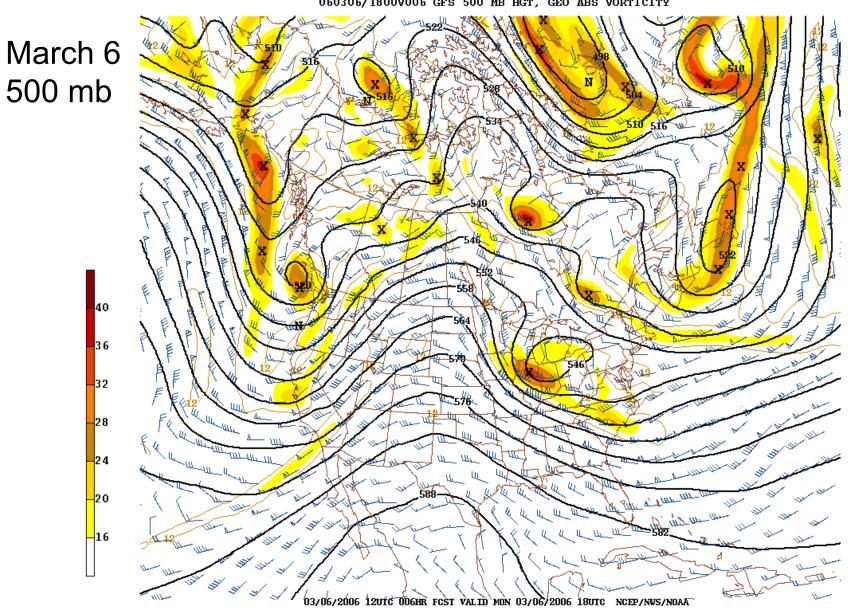
500 mb Flow

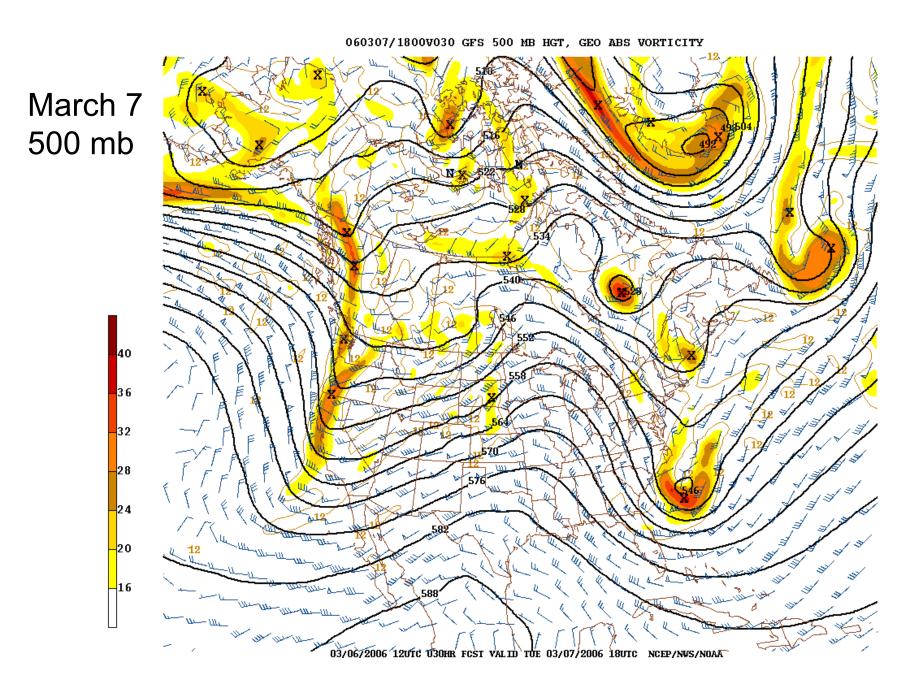
6-13 March 2006

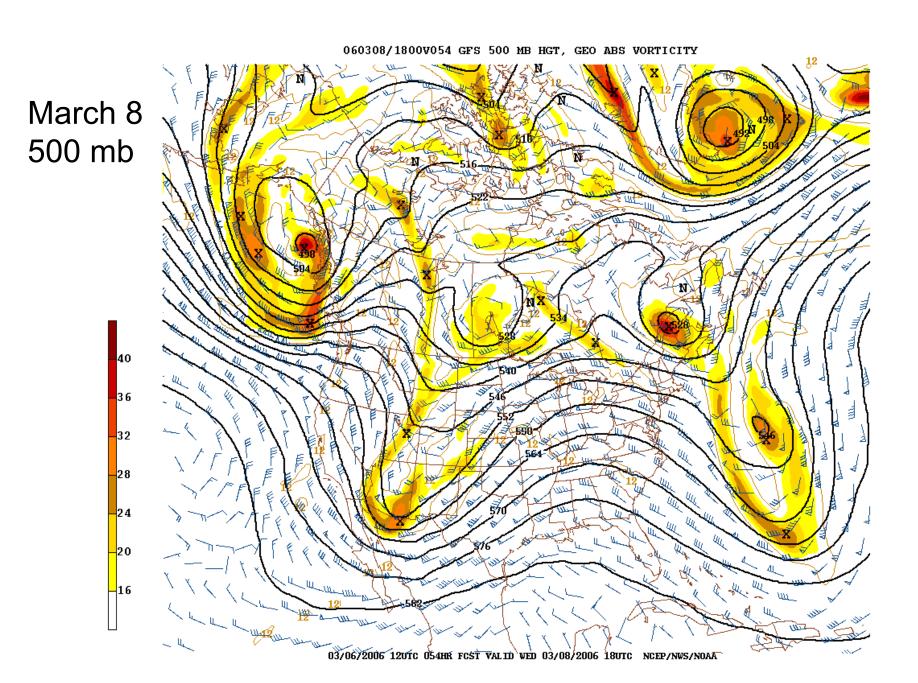


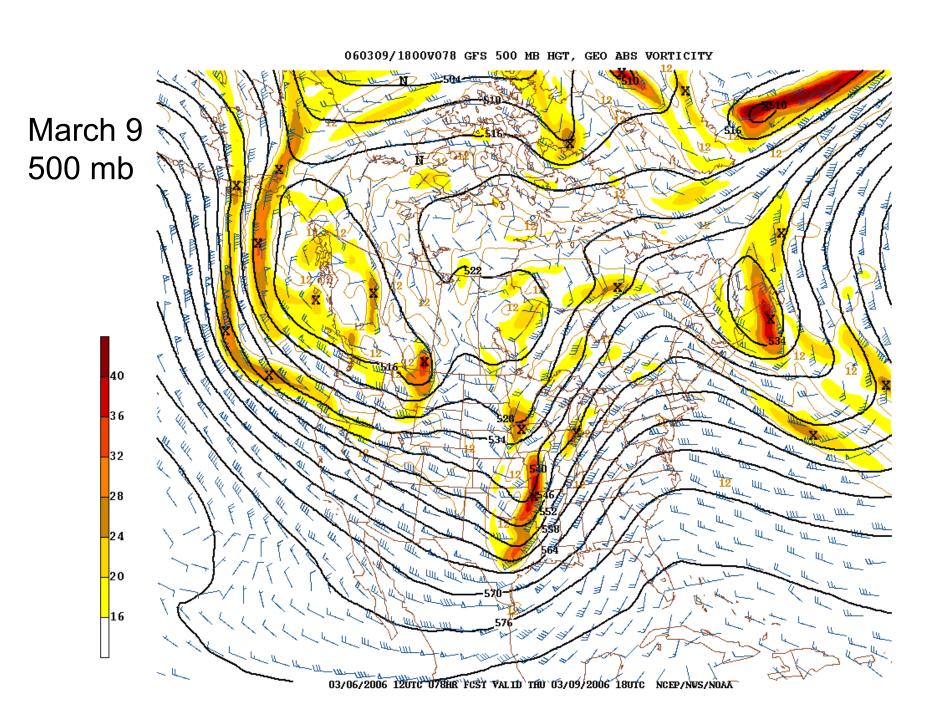


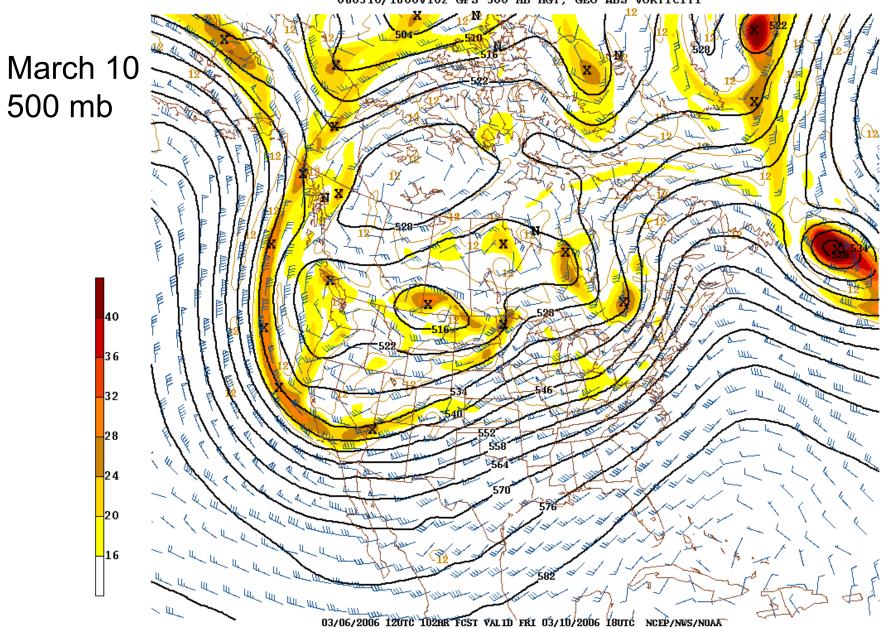


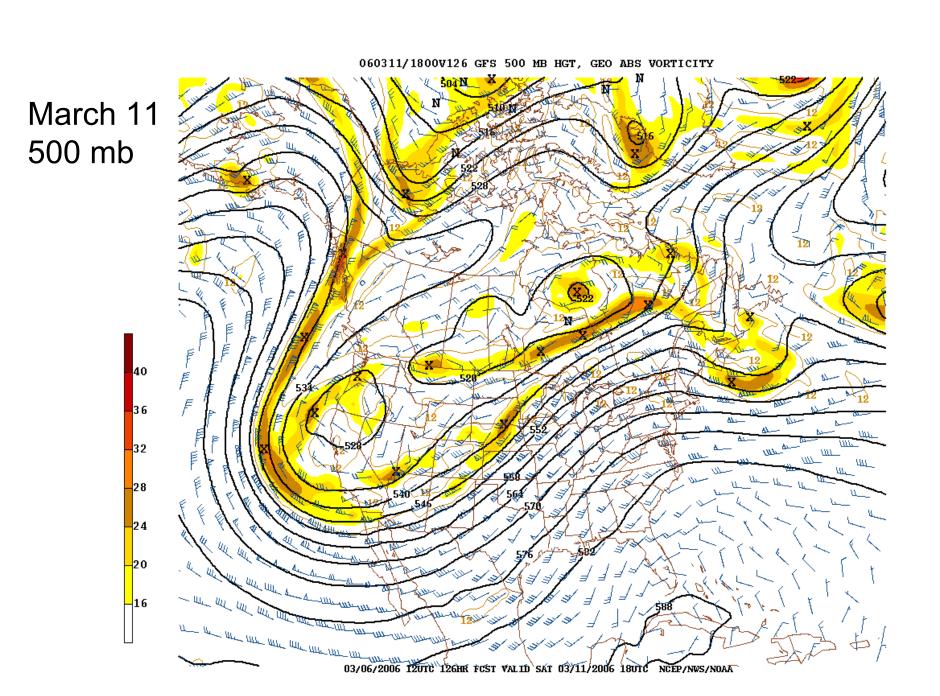


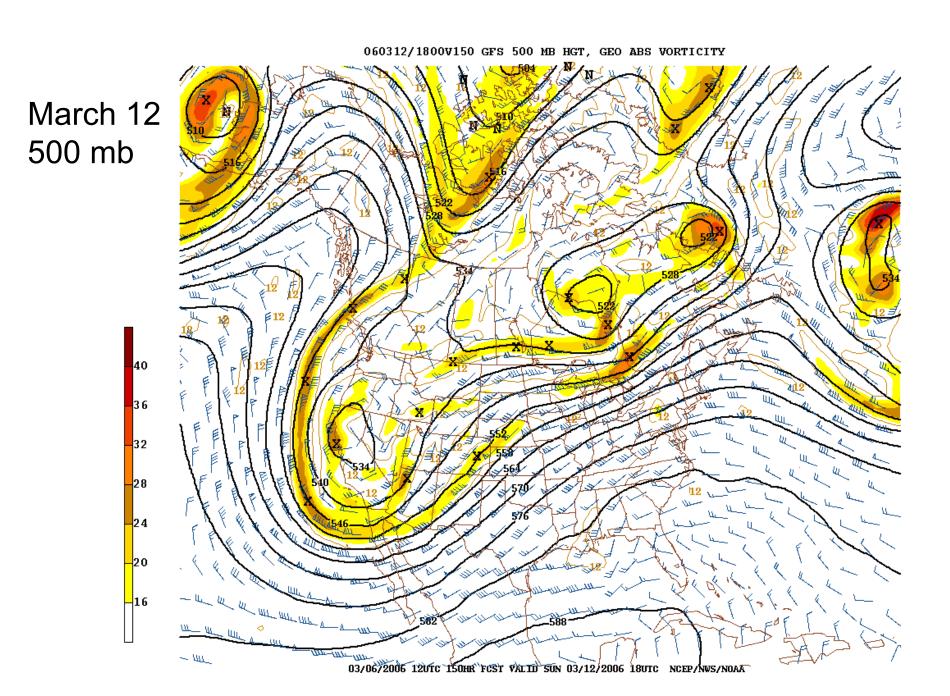


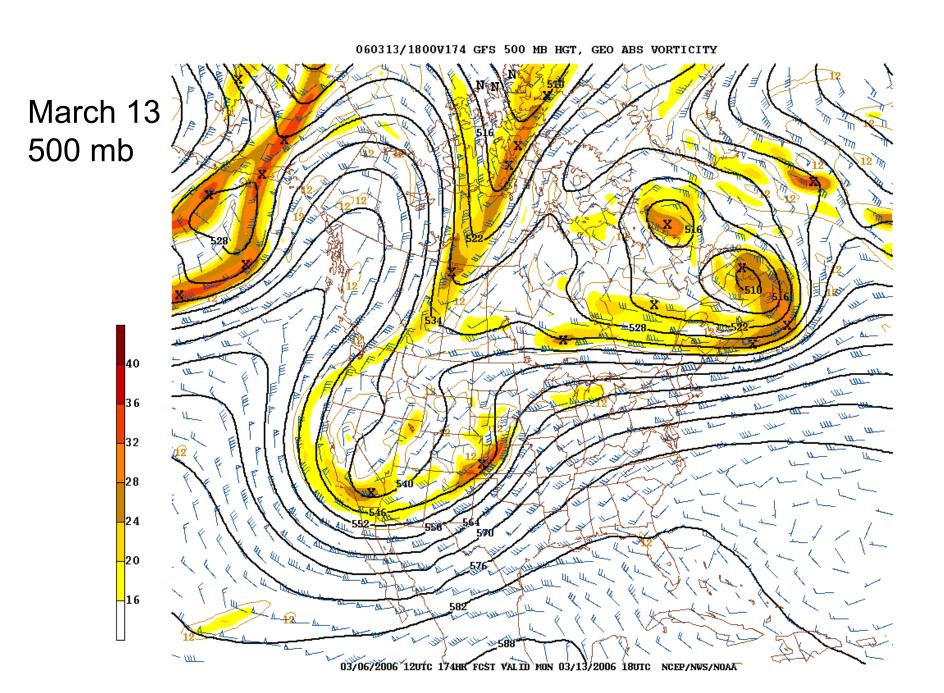












Flexpart Forecast

6-11 March 2006





AND GEOPOTENTIAL HEIGHT CONTOURS AT 500 hPa

BASED ON GFS ANALYSIS

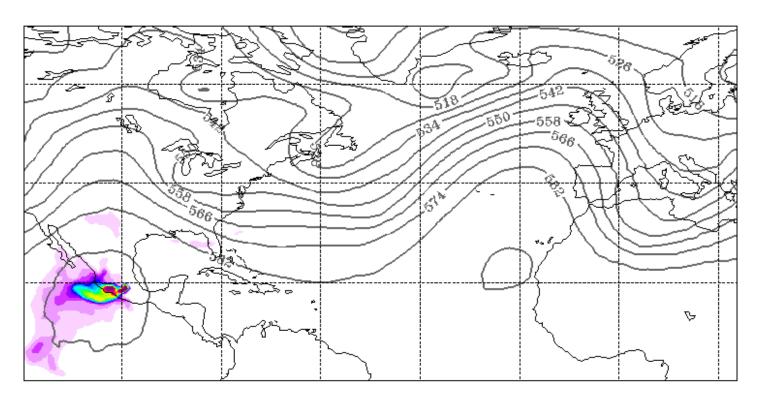
ANALYSIS 20060306

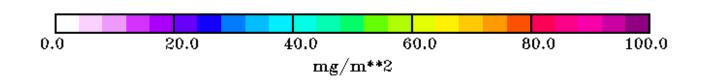
0 UTC ACTU

ACTUAL 20060306 180000 UTC

MAXIMUM VALUE: 0.290E+03

Mon.PM





AND GEOPOTENTIAL HEIGHT CONTOURS AT 500 hPa

BASED ON GFS ANALYSIS

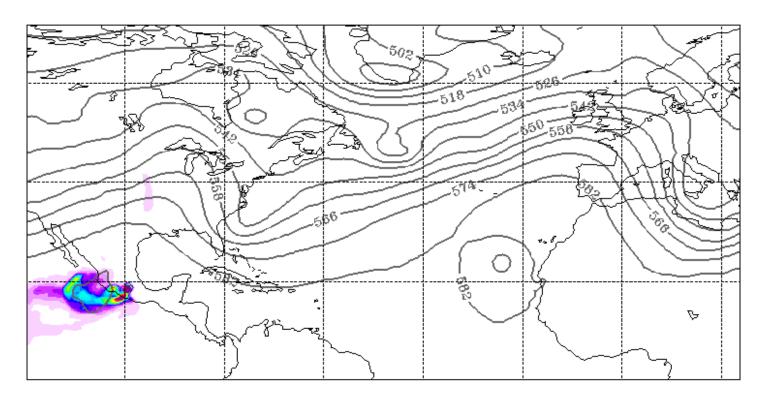
ANALYSIS 20060306

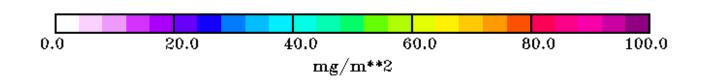
0 UTC ACTU

ACTUAL 20060307 180000 UTC

MAXIMUM VALUE: 0.467E+03

Tues.PM





AND GEOPOTENTIAL HEIGHT CONTOURS AT 500 hPa

BASED ON GFS ANALYSIS

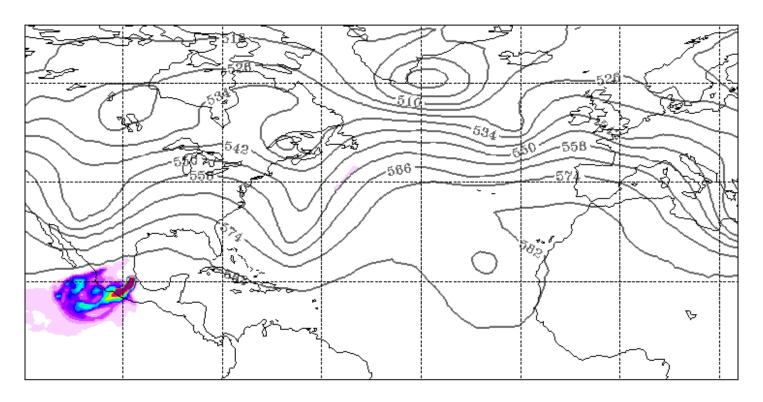
ANALYSIS 20060306

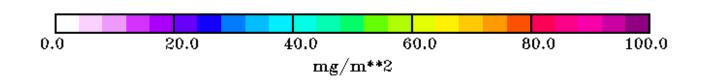
0 UTC

ACTUAL 20060308 180000 UTC

MAXIMUM VALUE: 0.294E+03

Wed.PM





AND GEOPOTENTIAL HEIGHT CONTOURS AT 500 hPa

BASED ON GFS ANALYSIS

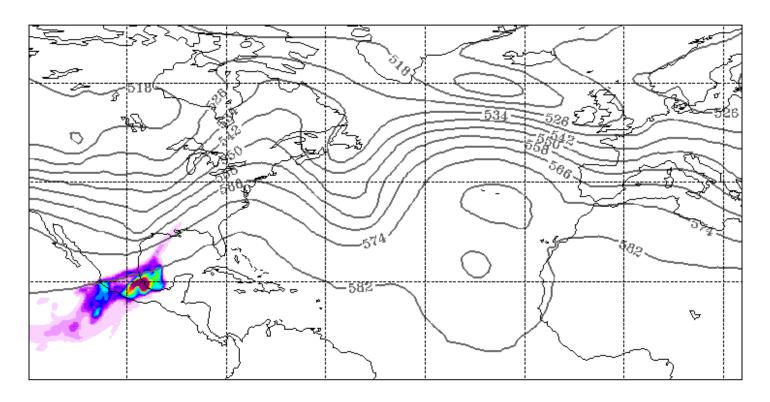
ANALYSIS 20060306

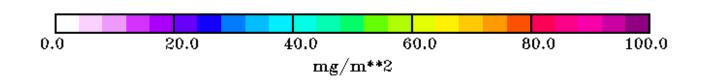
0 UTC ACTU

ACTUAL 20060309 180000 UTC

MAXIMUM VALUE: 0.253E+03

Thurs.PM





AND GEOPOTENTIAL HEIGHT CONTOURS AT 500 hPa

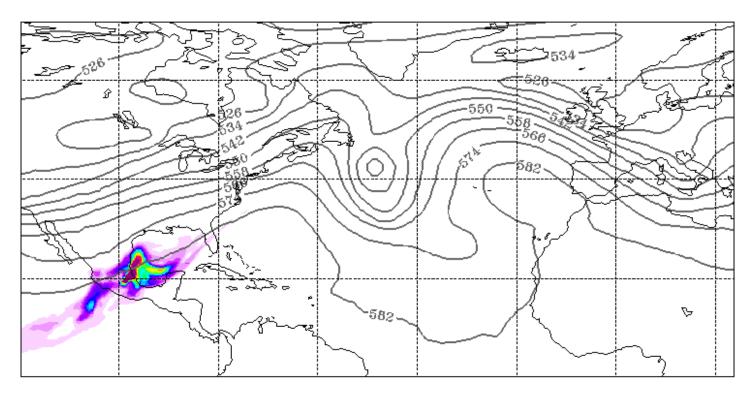
BASED ON GFS ANALYSIS

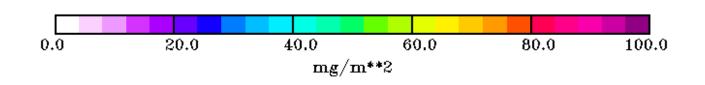
ANALYSIS 20060306 0 UTC

ACTUAL 20060310 180000 UTC

MAXIMUM VALUE: 0.314E+03

Friday PM





AND GEOPOTENTIAL HEIGHT CONTOURS AT 500 hPa

BASED ON GFS ANALYSIS

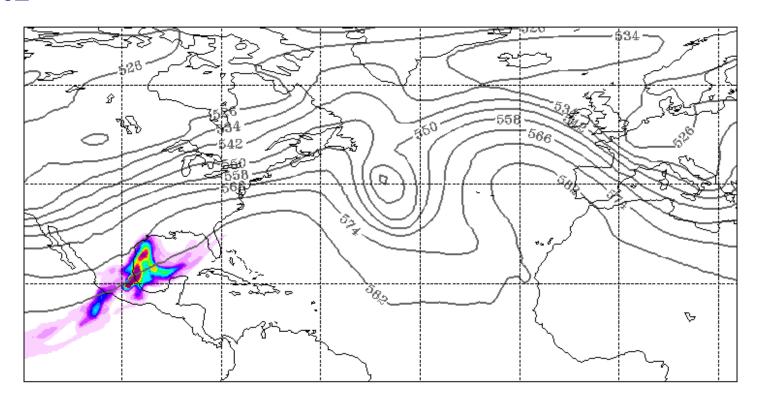
ANALYSIS 20060306

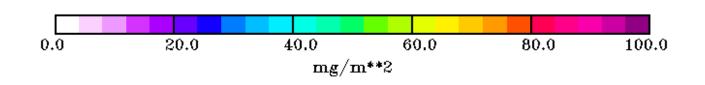
0 UTC

ACTUAL 20060311 0 UTC

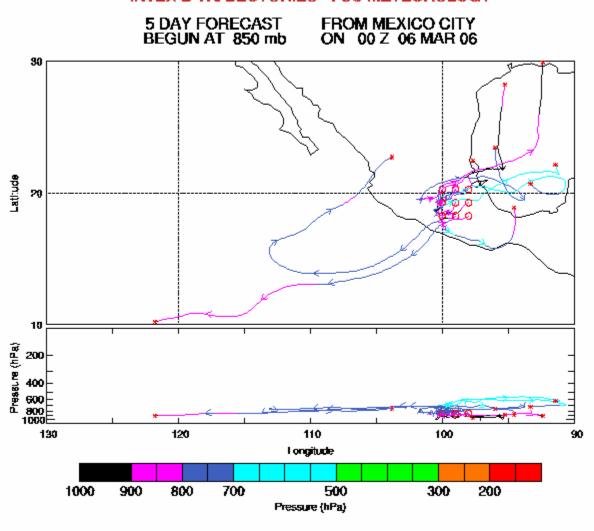
MAXIMUM VALUE: 0.228E+03

Sat. 00Z

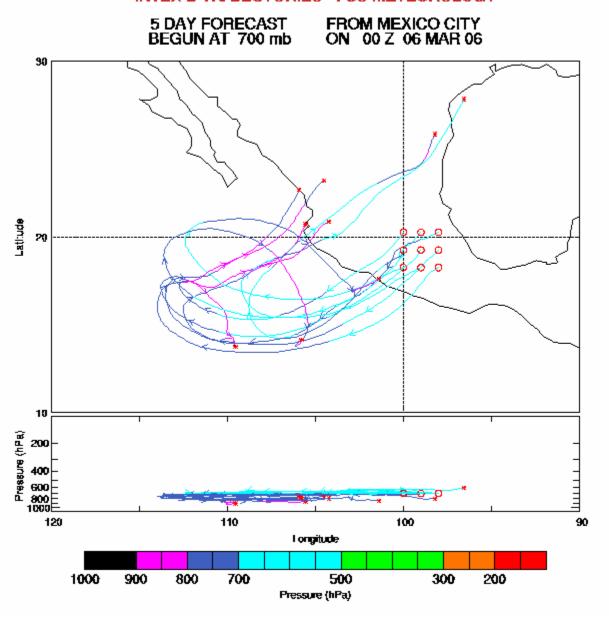




INTEX-B TRAJECTORIES - FSU METEOROLOGY



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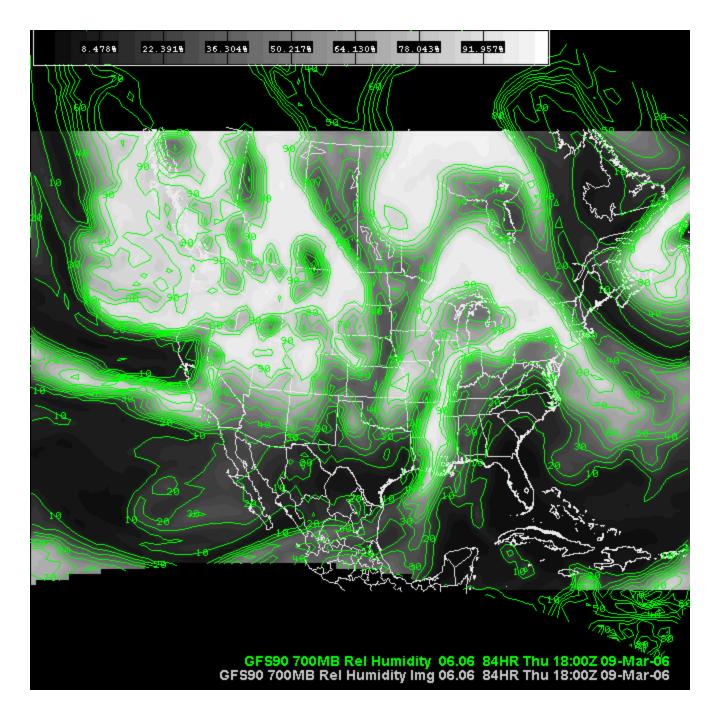
Relative Humidity Forecast (Clouds at 10,000 & 30,000 ft)

6-11 March 2006

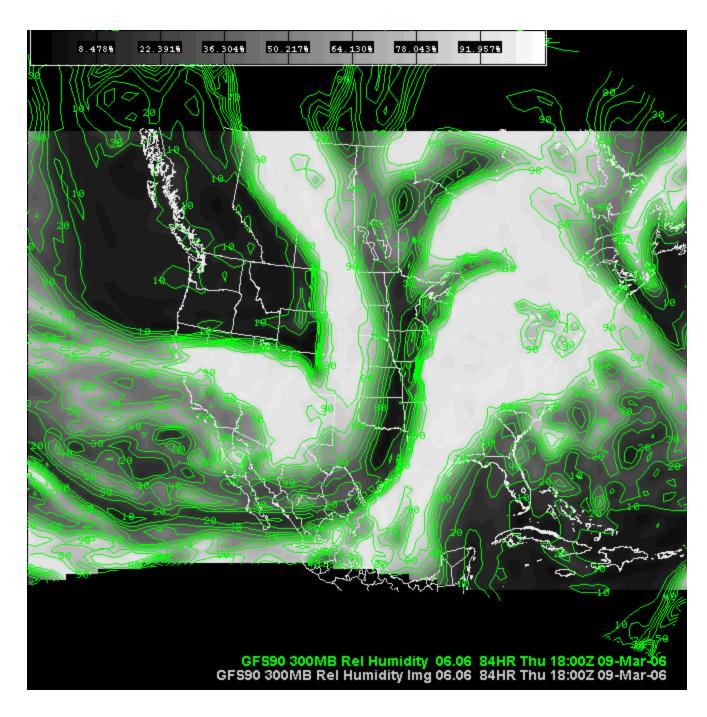




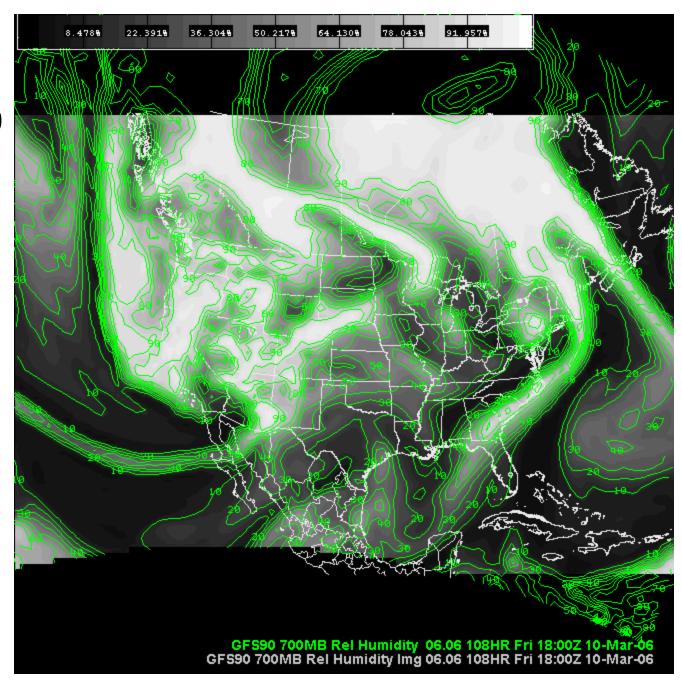
March 9 700 mb



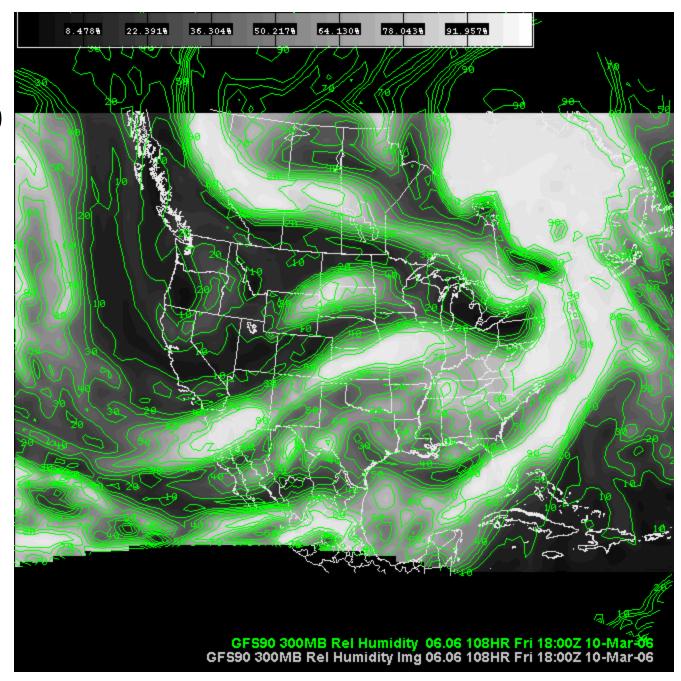
March 9 300 mb



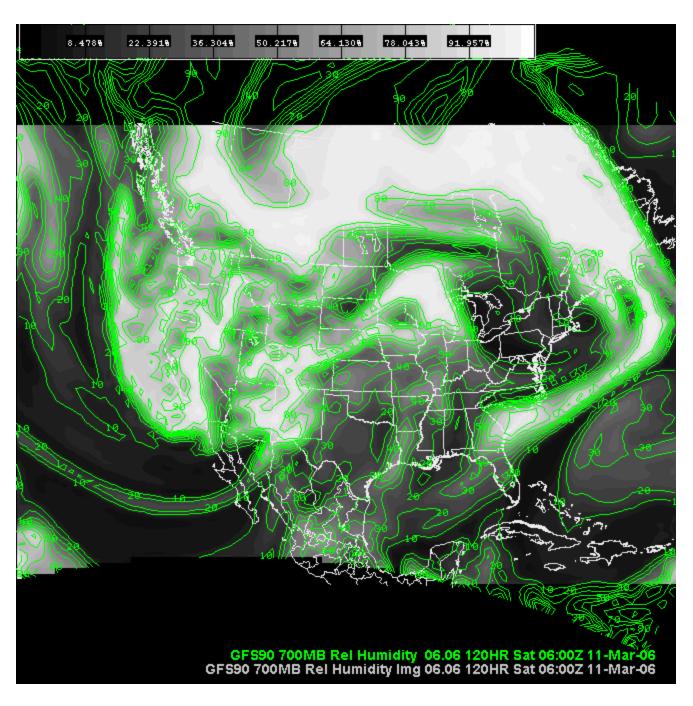
March 10 700 mb



March 10 300 mb



March 11 700 mb



March 11 300 mb

